

Date: Fri, 10 Dec 93 04:30:02 PST  
From: Packet-Radio Mailing List and Newsgroup <packet-radio@ucsd.edu>  
Errors-To: Packet-Radio-Errors@UCSD.Edu  
Reply-To: Packet-Radio@UCSD.Edu  
Precedence: Bulk  
Subject: Packet-Radio Digest V93 #299  
To: packet-radio

Packet-Radio Digest                      Fri, 10 Dec 93                      Volume 93 : Issue    299

Today's Topics:

    Help setting up a physics packet-BBS  
    Packet-Radio Digest V93 #298

Send Replies or notes for publication to: <Packet-Radio@UCSD.Edu>  
Send subscription requests to: <Packet-Radio-REQUEST@UCSD.Edu>  
Problems you can't solve otherwise to brian@ucsd.edu.

Archives of past issues of the Packet-Radio Digest are available  
(by FTP only) from UCSD.Edu in directory "mailarchives/packet-radio".

We trust that readers are intelligent enough to realize that all text  
herein consists of personal comments and does not represent the official  
policies or positions of any party. Your mileage may vary. So there.

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Date: 10 Dec 93 02:59:37 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Help setting up a physics packet-BBS  
To: packet-radio@ucsd.edu

I don't know about the rest of you, or even how many of you there are,  
but I'm getting sick and tired of these Digests filled with garbage, a.k.a.  
unsubscribe requests from know-nothing lusers. That aired, lets get on air.

I may be involved in a university project in the coming semester to set  
up a physics packet-BBS for the benefit of surrounding high school students.  
The chairman of the department has asked me to do a little probing for info  
on setting up such a system and as I am a little new to ham radio in general  
and packet or digital radio in particular I would appreciate any help you  
can afford me.

I'm looking for information on radio-modems, personally, I'm leaning  
towards the Gracilis Packet-Twin; digital radios, the Packet-Twin comes with  
a small dedicated radio that must be factory preset somewhere in the 220MHz  
band, but I have no idea where that should be for my area or purposes; OS,  
I'd like to see the project use a Linux/JNOS combo, but I still haven't  
gotten around to setting up X11R5 on my Linux box so I really don't have

that much Linux experience and I haven't gotten the cash together to try my own hand at running a packet station, as much as I'd like to, so I have no experience with JNOS. The system should also be able link into 'the database' the chairman has, but I don't even know what that is. I suspect that he wants it to be able to access the Science Library computer system so the students can search the catalogues for reports and papers from the BBS. If I can get the project to spring for it, I'd also like to get the \$1800 hw/sw package that allows isolated Unix systems to recieve Usenet News via satelite downlink.

Right now, all I have a little book knowledge and a lot of ambition. I'm going to browse rtfm.mit.edu and the ham radio lists on Usenet for more info to pass along to the chairman. If I do a good job of getting him the right info so he can get the funding for the project, I may end up running this system.

73 de N9THG (it'd be Nice To Have a Gateway)

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/                               Matt Garrett N9THG, a.k.a. Cybernaut                               \
/-----\
[ Sequent(Unix): garrett@judy.indstate.edu | Physics/Computer Science major ]
[ "Another victory for truth, justice, and | Indiana State University          ]
\  automatic weapons." -- button          | future astrophysicist              /
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Date: 9 Dec 93 15:27:56 GMT  
From: news-mail-gateway@ucsd.edu  
Subject: Packet-Radio Digest V93 #298  
To: packet-radio@ucsd.edu

unsubscribe

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End of Packet-Radio Digest V93 #299

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